

[illegible]

```

Best Local Similarity   53.3%; Pred. No. 1.3;
Matches    81; Conservative     0; Mismatches    71; Indels      0; Gaps      0;

Oy       2003 TTGTGTTGGTGTGTGTGTGTGTGTGTGCAGCTGCTCACACATGCATGCTGTCACTGG 2062
Db        1132 TGTCTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGT 1191

Oy       2063 GTAACAAGGCCACCCTCGGGCACAAGTCATCATTAAGATTGAAGTTACTTGCCAGCTT 2122
Db        1192 GTTCTCTCCCCCTCTTTTGATTGTTTTGGCCTGGAAATTAATTATAATTCATTATTTCTGAAT 1251

Db       2123 CTGGGCATCATATTTCGAATTAATATGCTGTCAAC 2154
          |||||
Db       1252 GTGGGTAACATCTTAGAATGCAAGTTTCTTC 1283


RESULT 5
US-10-664-775-2-COPY/c
Sequence 2, Application US/10664775
GENERAL INFORMATION:
APPLICANT: Simesen, Ruth B
APPLICANT: Pedersen, Anette A
APPLICANT: Fairst, Steffen
APPLICANT: Jensen, Jan J
APPLICANT: Wellgunny, Dietmar
TITLE OF INVENTION: Method for Making Recombinant Proteins
FILE REFERENCE: 6448..200-US
CURRENT FILING DATE: 2003-09-17
PRIOR APPLICATION NUMBER: Danish Application PA 2002 01384
PRIOR FILING DATE: 2002-09-20
NUMBER OF SEQ ID NOS: 9
SOFTWARE: PatentIn version 3.1
SEQ ID NO 2
LENGTH: 3572
TYPE: DNA
ORGANISM: Baby hamster kidney cell line
US-10-664-775-2-COPY

Query Match              1.2% Score 29.4 DB 1 Length 3572;
Best Local Similarity   50.3%; Pred. No. 2.5;
Matches    72; Conservative     0; Mismatches    71; Indels      0; Gaps      0;

Oy       273 CATCCCCCTGTCCTCTTCCTCCCAGAGACTCCAGAAGCTCGAGCTGGGCTCATCAAGGGGCCA 332
           |||||||
Db        2639 CGTCCCTCTTCTCCCTGCGCCCCCAATCCCTCCAGCATCAGGGCTTTTTCAGTAGAC 2580

Oy       333 GACATATCCAACATGTTCCAGCTTCTGCGCACTGATCTTGACTTTTCAAGTGTGCTCCCTTTCA 392
           |||||
Db        2579 GCTCTTGATGACAGTGGCCAAAGTACTGAGTTTCAAGCTTTAGATCATTCATCTTCCAAA 2520

Oy       393 GTTACCCCAAATCCTGCCCAAGCAT 415
           |||||
Db        2519 GAATATCCAGGGCTGATCTCTT 2497


RESULT 6
US-10-664-775-2-COPY
Sequence 2, Application US/10664775
GENERAL INFORMATION:
APPLICANT: Simesen, Ruth B
APPLICANT: Pedersen, Anette A
APPLICANT: Fairst, Steffen
APPLICANT: Jensen, Jan J
APPLICANT: Wellgunny, Dietmar
TITLE OF INVENTION: Method for Making Recombinant Proteins
FILE REFERENCE: 6448..200-US
CURRENT FILING DATE: 2003-09-17
PRIOR APPLICATION NUMBER: US/10/664,775
PRIOR FILING DATE: 2002-09-20
```



Db	1452	CTTACATTTGAGTTCTTATGGAAAAAGTCAGGTGTAAATCTAAATACATCTGCCTTATA	1511
Oy	455	TTATATTAAGTATTTTAAATTAACAATTTTAAATCAATATTTTAAATAGTTAA	514
Db	1512	TGTTATTTGGCTTTTTCCCTGCATCTTTTAATATCTTTTGTCTAATCTTTTA	1573
Oy	515	AAGACGAGAAAAATTTAAAAAGACAGGTTATTCATCTCAGAAATTGTATTTG	568
Db	1572	GTGATTTTATTTATTTGACCTGTGGGAGTTTCCTTTCCGTCACATCTAATTTG	1625

```

RESULT 5
US-10-664-775-4-COPY
Sequence 4, Application US/10664775
GENERAL INFORMATION:
APPLICANT: Simesen, Ruth B
APPLICANT: Pedersen, Anette A
APPLICANT: Falset, Steffen
APPLICANT: Jensen, Jan J
APPLICANT: Wellguny, Dietmar
TITLE OR INVENTION: Method for Making Recombinant Proteins
FILE REFERENCE: 6448.200-US
CURRENT APPLICATION NUMBER: US/10/664, 775
PRIORITY FILING DATE: 2003-09-17
PRIORITY APPLICATION NUMBER: Danish Application PA 2002 013844
PRIORITY FILING DATE: 2002-09-20
PRIORITY APPLICATION NUMBER: US 60/416,566
PRIORITY FILING DATE: 2002-10-07
NUMBER OF SEQ ID NOS: 9
SOFTWARE: PatentIn version 3.1
SEQ ID NO 4
LENGTH: 2279
TYPE: DNA
ORGANISM: Cricetus griseus
US-10-664-775-4-COPY

```

	Query Match	4.3%;	Score 26.0999;	DB 1;	Length 2279;
	Best Local Similarity	44.2%;	Pred. NO. 6.2;		
	Matches 183;	Conservative	0;	Mismatches 214;	Indels 17; Gaps 2;
OY	172 TTTTAAATTAATAAATTATTAATTAATAAATTTTAAATTAATAAATTAATAAATTAATAAAT				230
Ds	1224 TTTTGCGCTGGAATTAATTAATTAATTCATTAATTTCTTGATGTGGGTACACTTTAGATT				1283
OY	231 --ATTTAAATTAATAAATTTATTAATTAATAATTTTAAATTAATAAAGTTTATTAATAC				288
Ds	1284 GAAGTTTTTCTCCTAGCCCTCTTTTAGGCTGCATTTGAAGAATGATATCTTTACATCTG				1343
OY	289 ATATTTAATTAATAAATGTTTATTAATTAACAATTTTAAATTAATAAGTTTATTAATAC				348
Ds	1344 ATTTAATCTTAAGAAATGCTTTCTTTCTTCGACATATTTGACAGAAAGTTTTCTTAAGTC				1402
OY	349 ATAATTAATTAATAATGTTTATTAATTAACAATTTTAAATTAACAATTTTAATAAGTA				408
Ds	1404 AGTAGCTGGCTACACTGTAGTCTTTGGAGTCTGACACACTGTGCAGGCCCTT				1463
OY	409 TTATTAATTAACAATTTTATTAATTAAGT-----ATTTAATTAACAATTT				454
Ds	1464 CTTCACATTTTGAGTTCTTAATGGAABAATCGAGGTAAATCTTAACAACATCTGCCCTTATA				1523
OY	455 TTATTAATTAAGAATTTAATTAATTAACAATTTTAATTAATCAATTTTAAATAATAGTTAAA				514
Ds	1524 TGTTAATTTGCTTTTTCCTTCGATCTTTTAATAATCTTTCTTTGTTCTAATCTTTTA				1583
OY	515 AAGACGAGAAAAATTAATAAAGACGAGTTATGATCTCGAATTTGATTTG				568
Ds	1584 GTGATTTGATTTAATGACATGTGGGAGTTCCTTTCCGGTCCACATCTAATTTG				1637

RESULT 6  
US-10-664-775-1-COPY  
; Sequence 1, Application US/10664775  
; GENERAL INFORMATION:

```

; APPLICANT: Simesen, Ruth B
; APPLICANT: Pedersen, Anette A
; APPLICANT: Falst, Steffen
; APPLICANT: Jensen, Jan J
; APPLICANT: Wellguy, Diemar
; TITLE OF INVENTION: Method for Making Recombinant Proteins
; FILE REFERENCE: 6448,200-US
; CURRENT APPLICATION NUMBER: US/10/664,775
; CURRENT FILING DATE: 2003-09-17
; PRIOR APPLICATION NUMBER: Danish Application PA 2002 01384
; PRIOR FILING DATE: 2002-09-20
; PRIOR APPLICATION NUMBER: US 60/416,566
; PRIOR FILING DATE: 2002-10-07
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: Patentin version 3.1
; SEQ ID NO 1
; LENGTH: 2715
; TYPE: DNA
; ORGANISM: Cricetus griseus
US-10-664-775-1-COPY

```

Query Match	4.3%	Score 26.0999	DB 1	Length 2715
Best Local Similarity	-44.2%	Pred. No. 5.2		
Matches 183	Conservative 0	Mismatches 214	Indels 17	Gaps 2
Qy	172	TTTTAATAATTAATAATTTAATTAATAATAATTTAATTAATAATAATTTAATTAATAAT	230	
Db	1660	TTTTGGCCCTGGAAATTTATTTATTTATTCATATTTTCTTGAAATGGGTAAACATCTTTAGATT	1719	
Qy	231	--ATTTAATAATTAATAAATTTAATTAATAAATTTAATAATTAATAATGGTTAATAATAC	288	
Db	1720	GAAATTTTTCTCCAGCCTCTTTAGGCTGGCAATTTGAAGTAGAATATCTTACATCTG	1779	
Qy	289	ATAATTTAATAATTAATAATGTTAATAATACATATTTAATAATTAATAATGTTAATAATAC	348	
Db	1780	ATTATATCTAGAAATGATCTTCTCTTCACAAATGTGACAGAAAGTTTTTCTAAGTGC	1839	
Qy	349	ATATTTAATAATTAATAATGTTAATAATACATATTTAATAATCATATTTAATAAGTA	408	
Db	1840	AGTAGCTGGCGTGACATCTGTAATCTCTTGGAATCTGTAGACATCTGTGAGGGCCTT	1899	
Qy	409	TTTAATAATACATATTTAATAATAAGT-----ATTTAATAATACATATT	454	
Db	1900	CTTACATTTTGAGTTTCTATTTGGAAGAAGTCAGGTGAATCTATACATCTGCCTTATA	1959	
Qy	455	TTAATAATTAAGATTTAATAATTCATATTTAATTAATTCATATTTAATAAATGTTAAA	514	
Db	1960	TGTAATATGGCTTTTTCCTGCACTCTTAATATCTTTCTTCTCTCAATCACTTTTA	2019	
Qy	515	AAGACGAGAAAAAATTAATAAAGACGAGGTATGATCTCAGCAATGTGAATTTG	568	
Db	2020	GTGATTTGATTTATATGCACTGTGGGAGATTTCTTTTCGGCTCCAAATCTAATTTG	2073	

```

RESULT 7
US-10-664-775-3-COPY/C
: Sequence 3, Application US/10664775
: GENERAL INFORMATION:
: APPLICANT: Simesen, Ruth B
: APPLICANT: Pedersen, Anette A
: APPLICANT: Faissat, Steffen
: APPLICANT: Jensen, Jan J
: APPLICANT: Wellguny, Dietmar
: TITLE OF INVENTION: Method for Making Recombinant Proteins
: FILE REFERENCE: 6448.200-US
: CURRENT APPLICATION NUMBER: US/10/664, 775
: CURRENT FILING DATE: 2003-09-17
: PRIOR APPLICATION NUMBER: Danish Application PA 2002 013844
: PRIOR FILING DATE: 2002-09-20
: PRIOR APPLICATION NUMBER: US 60/416,566
: PRIOR FILING DATE: 2002-10-07
: NUMBER OF SEQ ID NOS: 9
: SOFTWARE: PatentIn version 3.1

```

SEQ ID NO 3  
LENGTH: 2003  
TYPE: DNA  
ORGANISM: Cricetus griseus  
US-10-664-775-3-COPY

Query Match 4.3%; Score 25.8; DB 1; Length 2003;  
Best Local Similarity 67.9%; Pred. No. 7.2;  
Matches 36; Conservative 0; Mismatches 17; Indels 0; Gaps 0;

QY 490 ATTCAATATTTTAAATGTTAAAAAGCAGCAAAAAATTAAAAAGCAG 542  
DB 1157 ATTCAAGAAATATGAAATTAATTAATTCACGCGCAAAATCAAAAGAGGG 1105

RESULT 8  
US-10-664-775-5-COPY/C  
Sequence 5, Application US/10664775  
GENERAL INFORMATION:  
APPLICANT: Simeesen, Ruth B  
APPLICANT: Pedersen, Anette A  
APPLICANT: Falsst, Steffen  
APPLICANT: Jensen, Jan J  
APPLICANT: Weigumy, Dietmar  
TITLE OF INVENTION: Method for Making Recombinant Proteins  
FILE REFERENCE: 6448.200-US  
CURRENT APPLICATION NUMBER: US/10/664,775  
CURRENT FILING DATE: 2003-09-17  
PRIOR APPLICATION NUMBER: Danish Application PA 2002 01384  
PRIOR FILING DATE: 2002-09-20  
PRIOR APPLICATION NUMBER: US 60/416,566  
PRIOR FILING DATE: 2002-10-07  
NUMBER OF SEQ ID NOS: 9  
SOFTWARE: PatentIn version 3.1  
SEQ ID NO 5  
LENGTH: 2267  
TYPE: DNA  
ORGANISM: Cricetus griseus  
US-10-664-775-5-COPY

Query Match 4.3%; Score 25.8; DB 1; Length 2267;  
Best Local Similarity 67.9%; Pred. No. 6.4;  
Matches 36; Conservative 0; Mismatches 17; Indels 0; Gaps 0;

QY 490 ATTCAATATTTTAAATGTTAAAAAGCAGCAAAAAATTAAAAAGCAG 542  
DB 1251 ATTCAAGAAATATGAAATTAATTAATTCACGCGCAAAATCAAAAGAGGG 1199

RESULT 9  
US-10-664-775-4-COPY/C  
Sequence 4, Application US/10664775  
GENERAL INFORMATION:  
APPLICANT: Simeesen, Ruth B  
APPLICANT: Pedersen, Anette A  
APPLICANT: Falsst, Steffen  
APPLICANT: Jensen, Jan J  
APPLICANT: Weigumy, Dietmar  
TITLE OF INVENTION: Method for Making Recombinant Proteins  
FILE REFERENCE: 6448.200-US  
CURRENT APPLICATION NUMBER: US/10/664,775  
CURRENT FILING DATE: 2003-09-17  
PRIOR APPLICATION NUMBER: Danish Application PA 2002 01384  
PRIOR FILING DATE: 2002-09-20  
PRIOR APPLICATION NUMBER: US 60/416,566  
PRIOR FILING DATE: 2002-10-07  
NUMBER OF SEQ ID NOS: 9  
SOFTWARE: PatentIn version 3.1  
SEQ ID NO 4  
LENGTH: 2279  
TYPE: DNA  
ORGANISM: Cricetus griseus  
US-10-664-775-4-COPY

Query Match 4.3%; Score 25.8; DB 1; Length 2279;  
Best Local Similarity 67.9%; Pred. No. 6.4;  
Matches 36; Conservative 0; Mismatches 17; Indels 0; Gaps 0;

QY 490 ATTCAATATTTTAAATGTTAAAAAGCAGCAAAAAATTAAAAAGCAG 542  
DB 1263 ATTCAAGAAATATGAAATTAATTAATTCACGCGCAAAATCAAAAGAGGG 1211

RESULT 10  
US-10-664-775-1-COPY/C  
Sequence 1, Application US/10664775  
GENERAL INFORMATION:  
APPLICANT: Simeesen, Ruth B  
APPLICANT: Pedersen, Anette A  
APPLICANT: Falsst, Steffen  
APPLICANT: Jensen, Jan J  
APPLICANT: Weigumy, Dietmar  
TITLE OF INVENTION: Method for Making Recombinant Proteins  
FILE REFERENCE: 6448.200-US  
CURRENT APPLICATION NUMBER: US/10/664,775  
CURRENT FILING DATE: 2003-09-17  
PRIOR APPLICATION NUMBER: Danish Application PA 2002 01384  
PRIOR FILING DATE: 2002-09-20  
PRIOR APPLICATION NUMBER: US 60/416,566  
PRIOR FILING DATE: 2002-10-07  
NUMBER OF SEQ ID NOS: 9  
SOFTWARE: PatentIn version 3.1  
SEQ ID NO 1  
LENGTH: 2715  
TYPE: DNA  
ORGANISM: Cricetus griseus  
US-10-664-775-1-COPY

Query Match 4.3%; Score 25.8; DB 1; Length 2715;  
Best Local Similarity 67.9%; Pred. No. 5.3;  
Matches 36; Conservative 0; Mismatches 17; Indels 0; Gaps 0;

QY 490 ATTCAATATTTTAAATGTTAAAAAGCAGCAAAAAATTAAAAAGCAG 542  
DB 1699 ATTCAAGAAATATGAAATTAATTAATTCACGCGCAAAATCAAAAGAGGG 1647

Search completed: March 3, 2005, 15:41:38  
Job time : 5 secs

LENGTH: 33/2

